

Product Change Notice

Date:	October 8, 2019
Overview:	AC voltage fans - change in lead wire gauge
Reason for Change:	Consolidation of lead wire sizes to optimize production. Additionally, AWG 18 wire was determined to be overdesigned for use with these fans and AWG 20 is electrically suitable.
Affected Part No(s):	(listed on page 2)
Design Change Detail:	Switch from AWG 18 wire to AWG 20 wire (spec comparison on page 2)
Effective Date:	Running change, beginning immediately
Last Time Buy Deadline:	N/A
Pricing:	No change
ebm-papst employee:	Jeannine Zenobi
Attachments:	N/A
Comments:	N/A

Comparison Chart

	UL-style	AWG	Ø Conductor	Insulation Thickness	Ø Nominal Diameter	Stranding	Material
Current	3266	18	1.34	0.38	2.1	19*0.254 mm	Polyolefin, linked
New	3557	20	0.97	0.16	1.28	19* AWG 32	ETFE

PNs Affected

3500	8500DP
3506	8500N
3550	8500N-308
3556	8500TV
3600	8500VW
3606	8506TV
3650	8524VW
3656	8526VWR-686
3806	8550N
3856	8550TV
4600TZ	8550VW
4600ZW	8556TV
4606TA	8556VW
4606TZ	8800N
4606ZW	8830N
4656EZ	8830VW
4656TA	8850N
4656TZ	8880N
4656ZW	RL90-18/00
4656ZWR-903	RL90-18/50

Form No: 1274	Quality Record - No	Page 1 of 1
Rev. – Orig, Released 08/28/14	Retention Period – 1 year	Dept. Owner – Sales/Marketing